

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
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Document Number:

402464516

Date Received:

08/12/2020

FIR RESOLUTION FORM

Overall Status: CAC

CA Summary:

1 of 1 CAs from the FIR responded to on this Form

1 CA Completed
0 Factual Review Request

OPERATOR INFORMATION

OGCC Operator Number: 10110 Contact Name and Telephone:
Name of Operator: GREAT WESTERN OPERATING COMPANY LLC Name: _____
Address: 1001 17TH STREET #2000 Phone: () _____ Fax: () _____
City: DENVER State: CO Zip: 80202 Email: _____

Additional Operator Contact:

Contact Name	Phone	Email
<u>KELLY PALUCH</u>	<u>970-364-2812</u>	<u>cogccinspections@gwogco.com</u>

COGCC INSPECTION SUMMARY:

FIR Document Number: 697501647
Inspection Date: 06/16/2020 FIR Submit Date: 06/17/2020 FIR Status: _____

Inspected Operator Information:

Company Name: GREAT WESTERN OPERATING COMPANY LLC Company Number: 10110
Address: 1001 17TH STREET #2000
City: DENVER State: CO Zip: 80202

LOCATION - Location ID: 459907

Location Name: TOWER LD PAD Number: _____ County: _____
Qtrqr: SWN Sec: 21 Twp: 1S Range: 67W Meridian: 6
W
Latitude: 39.953355 Longitude: -104.901918

FACILITY - API Number: 05-001- -00 Facility ID: 459907

Facility Name: TOWER LD PAD Number: _____
Qtrqr: SWN Sec: 21 Twp: 1S Range: 67W Meridian: 6
W
Latitude: 39.953355 Longitude: -104.901918

CORRECTIVE ACTIONS:

1 CA# 139813

Corrective Action:

Date: 08/12/2020

Operator shall conduct a topsoil analysis, using adjacent reference areas, to estimate topsoil depth. Operator shall report where topsoil samples were taken by overlaying sample points onto aerial imagery, including photos of the soil samples. Discrete soil samples shall be taken and reported at 6" intervals to a minimum depth of 18".

Operator shall report the following soil chemical and physical properties from each sample including, at a minimum: depth, pH Saturated Paste, electrical conductivity, organic matter, nitrate nitrogen, phosphorus, potassium, zinc, iron, manganese, copper, lime, percent calcium carbonate equivalency, SAR, and texture estimates.

Operator shall also report how much topsoil is currently stored.

Response: CA COMPLETED

Date of Completion: 08/12/2020

Operator Comment: Please find the attached Topsoil Salvage Plan, Topsoil Volume Calculation and Determination memo, and Topsoil Stockpile Volume spreadsheet. According to M&M Excavation Company, 720 scraper loads of topsoil were stockpiled. The Caterpillar 627G scrapers have a capacity of approximately 17 cubic yards per load, which calculates to 12,240 cubic yards of topsoil.

COGCC Decision: Approved via an AMI

COGCC Representative: COGCC staff and Operator agreed to settle with the submission of a bond totaling \$337,500 for failing to salvage per Rule 1002.b; therefore, this corrective action has been resolved.

OPERATOR COMMENT AND SUBMITTAL

Comment: Please find the attached Topsoil Salvage Plan, Topsoil Volume Calculation and Determination memo, and Topsoil Stockpile Volume spreadsheet. According to M&M Excavation Company, 720 scraper loads of topsoil were stockpiled. The Caterpillar 627G scrapers have a capacity of approximately 17 cubic yards per load, which calculates to 12,240 cubic yards of topsoil.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct, and complete.

Print Name: KELLY PALUCH

Signed: _____

Title: SR. ADMIN ASSISTANT

Date: 8/12/2020 8:07:13 AM

ATTACHMENT LIST

View Attachments in Imaged Documents on COGCC website (<http://ogccweblink.state.co.us/>) - Search by Document Number.

Document Number	Description
402464516	FIR RESOLUTION SUBMITTED
402464527	Topsoil Salvage Plan_Tower Multi-Well Pad
402464529	TOWER PAD - 06-25-20 - PILE VOLUMES
402464530	Tower LD Topsoil Calculation

Total Attach: 4 Files